

## Abstract

A data communication method and system are provided for preserving quality of service throughout the system. A data communication system is provided that comprises: a first manager for allocating a first time slot to a first network; and a second manager for allocating a second time slot to a second network such that one of the first time slot or the second time slot begins a short time before the other of the first time slot or the second time slot begins wherein data is transmitted between the second network and the first network during the first time slot or the second time slot. Other methods and systems are also provided.